

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	11750	multiplex\$4 near\$4 (filter\$4 or equal\$9)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:08
L5	13410068	@ad<="20030411"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:08
L6	9100	4 L5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:08
L7	4225465	(coefficient\$4 or tap\$4 or weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:08
L8	937	7 same 4 5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:09
L9	172041	(digital with communicat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:09
L10	206	9 8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:09
L11	1320	(plurality or multiple or many or several or two or bank) near\$4 filter\$4 with (coefficient\$4 or weight\$4 or tap\$3) with (select\$4 or mux or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:21
L12	139	(bank) near\$4 filter\$4 with (coefficient\$4 or weight\$4 or tap\$3) with (select\$4 or mux or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:21
L13	106	12 5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:38
L14	30	(denk-robert).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:38

EAST Search History

S1	335	equal\$8 same mmse same (tap\$3 or coefficient\$3 or weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 14:33
S2	13	equal\$8 same mmse same (tap\$3 or coefficient\$3 or weight\$3) same speed	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 14:59
S3	13410068	@ad<="20030411"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 14:34
S4	6	S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 14:35
S5	8	equal\$8 same mmse same (tap\$3 or coefficient\$3 or weight\$3) and channel with speed with equal\$8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 15:00
S6	5	S5 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 15:00
S7	1645	channel with (estimat\$4 or impulse\$4 or response\$3 or matrix or estimat\$4 with value\$3) same (filter\$4 or equal\$8) (weight\$4 or tap\$3 or coefficient\$3) same (speed\$4 or channel with speed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 16:55
S8	2537	channel with (estimat\$4 or impulse\$4 or response\$3 or matrix or estimat\$4 with value\$3) same (filter\$4 or equal\$8) (weight\$4 or tap\$3 or coefficient\$3) same (speed\$4 or channel with speed\$3 or rate with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 17:02
S9	1041	S7 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 16:59

EAST Search History

S10	341	channel with (estimat\$4 or impulse\$4 or response\$3 or matrix or estimat\$4 with value\$3) same (filter\$4 or equal\$8) (select\$4 or mux or multiplex\$4) with (weight\$4 or tap\$3 or coefficient\$3) same (speed\$4 or channel with speed\$3 or rate with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 17:50
S11	193	S10 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 17:03
S12	50	channel with (estimat\$4 or impulse\$4 or response\$3 or matrix or estimat\$4 with value\$3) same (filter\$4 or equal\$8) (select\$4 or mux or multiplex\$4) with (set or plurality or two) near\$4 (weight\$4 or tap\$3 or coefficient\$3) same (speed\$4 or channel with speed\$3 or rate with channel)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 17:51
S13	25	S12 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/24 17:52
S14	1	("7072413").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/24 18:37
S15	2125	channel adj\$4 estimat\$4 with filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 14:56
S16	840	channel adj\$4 estimat\$4 with (adaptive or tap\$3 or coefficient\$4 or weight\$3) with filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 14:57
S17	13410068	@ad<="20030411"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 14:57
S18	534	S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 15:18
S19	300	compa\$4 with (pilot or train\$4) with (data or input) with filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 15:19

EAST Search History

S20	139	(quotient or divid\$3) with (pilot or train\$4) with (data or input) with filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 15:19
S21	101	S20 S17	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 15:43
S22	10	signal adj\$4 noise with averag\$4 same mmse	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 15:44
S23	3	S22 S17	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 16:49
S24	821	(plurality or multiple or many or several or two) adj\$4 filter\$4 with (coefficient\$4 or weight\$4 or tap\$3) with (select\$4 or mux or multiplex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:21
S25	13410068	@ad<="20030411"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 16:50
S26	594	S24 S25	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/25 18:07